

1	2		<u> </u>	
	2	5825651.pn.	USPAT;	2003/06/29 08:53
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
2	673	(configur\$5 and constraint\$4).ab.	USPAT;	2003/06/29 10:15
			US-PGPUB;	
			EPO; JPO;	
ا	2523	househook (house odi hook)	DERWENT	2002/06/20 08/55
3	2523	bounceback (bounce adj back)	USPAT;	2003/06/29 08:55
			US-PGPUB; EPO; JPO;	
			DERWENT	
4	0	((configur\$5 and constraint\$4).ab.) and (bounceback (bounce	USPAT:	2003/06/29 08:55
	J	adi back))	US-PGPUB;	2003/00/23 00:03
		auj sasky)	EPO; JPO;	
			DERWENT	
5	55050	incompat\$7	USPAT;	2003/06/29 08:59
			US-PGPUB;	2000/00/20 00:00
			EPO; JPO;	
			DERWENT	
6	9	((configur\$5 and constraint\$4).ab.) and incompat\$7	USPAT;	2003/06/29 10:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
7	12	5745765.URPN.	USPAT	2003/06/29 09:00
8	5	5963953.URPN.	USPAT	2003/06/29 09:10
9	0	6167383.p[n.	USPAT;	2003/06/29 09:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
10	2	6167383.pn.	USPAT;	2003/06/29 09:31
			US-PGPUB;	
			EPO; JPO;	
11	20	/"4290706" "4590062" "4970504" "5257297" "5446942"	DERWENT	0000/00/00 00:40
	20	("4389706" "4589063" "4870591" "5257387" "5416842" "5517494" "5526489" "5535276" "5541927" "5570291"	USPAT	2003/06/29 09:13
		"5598536" "5608900" "5613012" "5640193" "5708798"		
		"5764886" "5844554" "5957695" "6003012"		
		"6009406").PN.		
12	5	5963953.URPN.	USPAT	2003/06/29 09:29
13	12	5745765.URPN.	USPAT	2003/06/29 09:30
14	2	5515524.pn.	USPAT;	2003/06/29 09:39
!		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
15	20	("4389706" "4589063" "4870591" "5257387" "5416842"	USPAT	2003/06/29 09:38
		"5517494" "5526489" "5535276" "5541927" "5570291"		
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16	24	"6009406").PN.		000010
16	24	("4591983" "4688195" "4920499" "4992940" "5032989"	USPAT	2003/06/29 09:58
		"5212634" "5228116" "5260866" "5267146" "5307260"		
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17	12	5825651.URPN.	USPAT	2003/06/20 40:00
18	2	5844554.pn.	USPAT:	2003/06/29 10:02 2003/06/29 14:53
. •	-	oo i too npin	US-PGPUB:	2003/00/28 14.33
			EPO; JPO;	
			DERWENT	
19	31	5844554.URPN.	USPAT	2003/06/29 10:39
20	19	("4591983" "4688195" "4920499" "4992940" "5032989"	USPAT	2003/06/29 10:40
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1		"5471596" "5493490" "5515524" "5523942").PN.		

24					
"5307261" "53014424" "5367627" "5369732" "54665521" "547666" "5493406" "545626" "5515524" "5525942" "5630025" "5745765" "5825651" "5877966"), PN.	21	24	["4591983" "4688195" "4920499" "4992940" "5032989"	USPAT	2003/06/29 14:35
"\$471596" "\$5473493490" "\$515258" "\$515524" "\$523942" "\$302025" "5745765" "\$825665" "\$877966") P.N. 31 5844554 URPN. 32 31 5844554 URPN. 32 32 33 5844554 URPN. 32 254 "\$2221616" "\$2200866" "\$287146" "\$307260" "\$307261" "\$311424" "\$336727" "\$368732" "\$466553" "\$2471596" "\$4591895" "4620496" "4992240" "\$0307260" "\$307261" "\$311424" "\$336727" "\$368732" "\$466553" "\$2172634" "\$222111 "\$2200866" \$2587146" "\$307260" "\$307261" "\$311424" "\$336727" "\$368732" "\$466653" "\$471598" "\$4922409" "4992240" "\$032989" "\$2472634" "\$222111 "\$220866" \$2587146" "\$307260" "\$307261" "\$311424" "\$336727" "\$366732" "\$466653" "\$471598" "\$4920409" "4992240" "\$032989" "\$2172634" "\$22211 "\$220866" \$2587146" "\$307260" "\$307261" "\$311424" "\$336727" "\$366732" "\$466653" "\$4746765 URPN. \$7445765 URPN. \$7445765 URPN. \$2523 Dounceback or (bounce adj back) Dounceback or (bounce adj back) \$1226 Dounceback or (bounce adj back) and configur\$6 \$122872 Configur\$6.ab. \$122872 eliminat\$4 with constraint\$4 USPAT: USPAT: USPAT: USPAP: US					
"5630025" "5745765" "5825651" "5877966").PN.			"530/261" "5311424" "536/62/" "5369/32" "5446653"		
23 31 584455-URPN. 2003/06/29 14-34 23 38455-URPN. 2013/06/29 14-34 23 38455-URPN. 23 23 23 23 23 23 23 2					
23	22	21		LICDAT	2002/06/20 44:42
19		_			
15212634" 15228116" 1520866" 15267146" 15307260" 1530725" 1531444" 15307267" 15308732" 1544663" 154074693490" 15515524" 1552942" 15022891" 15212634" 15228116" 1520866" 15267164 15307260" 1522611" 1531424" 15308722" 15308732" 15307260" 1522611" 1531424" 15308722" 15308732" 15307260" 154094693490" 15515269" 1551524" 15523942" 15745765 URPN	1				i e
"\$307261" "\$311424" "\$337627" "\$387627" "\$468653" "\$471569" "\$494890" "\$515242" "\$523942" "\$503269" "\$491983" "4688195" "4920499" "4992940" "5032289" "\$307261" "\$311424" "\$337627" "5387627" "5389342" "\$471569" "\$494930" "\$515269" "\$515242" "\$530025" "\$745765 "\$825651" "\$825651" "\$582342" "\$630025" "\$745765 "\$825651" "\$825651" "\$825651" "\$745765 "\$825651" "\$825651" "\$825651" "\$82583 "\$745765 "\$825651" "\$825651" "\$82583 "\$745765 "\$825651" "\$825651" "\$82583 "\$825851" "\$825851" "\$82583 "\$825851" "\$825851" "\$82583 "\$825851" "\$825851" "\$82583 "\$825851" "\$825851" "\$82583 "\$825851" "\$825851" "\$82841 "\$825824" "\$825824" "\$82583 "\$825851" "\$825851" "\$82871 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$825851" "\$825851" "\$82881 "\$82881 "\$82881 "\$82881 "\$828	24	19		USPAT	2003/06/29 14:44
25					
25			3307201 3311424 3307027 3309732 3440033 "5471506" "5403400" "5515524" "5523042"\ DN		
"\$212634" "\$228142" "\$367366" "\$267146" "\$307260" "\$471596" "\$493442" "\$3673675" "\$548653" "\$546653" "\$471596" "\$493490" "\$515269" "\$515224" "\$523942" "\$630025" "\$745765 "\$825651" "\$877966" PN.	25	24	("4591983" "4688195" "4920499" "4992040" "5032989"	LISDAT	2003/06/20 14:45
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"5471586" "5457650" "5515268" "5515524" "5523942" "5523942" "5523942" "5745765 pn. "5745765" "5825651" "5877966").PN. USPAT; US.PGPUB; EPO; JPO; DERWENT USPAT 2003/06/29 15:35 US.PGPUB; EPO; JPO; DERWENT USPAT; US.PGPUB; EPO; JPO; DERWENT US.PGPUB; EPO; JPO; DERW					
26			"5471596" "5493490" "5515269" "5515524" "5523942"		
2					
12	26	2		USPAT:	2003/06/29 15:35
Process of the proc			'		
27					
28 12 5745765 URPN. bounceback or (bounce adj back) USPAT: USPAT: USPGPUB; EPO; JPO; DERWENT USPAT: USPGPUB; EPO; JPO; DERWENT USPAT: US					
29		ľ		USPAT	2003/06/29 14:53
2523 2523 2523 2001/06/29 15:36 2003/06/29 15:36 2003/06/29 15:36 2003/06/29 15:36 2003/06/29 15:36 2003/06/29 15:37 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:38 2003/06/29 15:39 2003/06/2				USPAT	2003/06/29 14:56
1522872 configur\$6 USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT;	29	2523	bounceback or (bounce adj back)		1
1522872 configur\$6 DERWENT USPAT; US-PGPUB; EPC; JPO; DERWENT USPAT; US-PGPUB;				US-PGPUB;	
1522872 configur\$6 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAGPUB; EPO; JPO; DERWENT USPAGPUB; EPO; JPO; DERWENT USPAGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPAGPUB; EPO; JPO; DERWENT USPAGPUB; EPO; JPO; DERWEN	1			EPO; JPO;	
1236 (bounceback or (bounce adj back)) and configur\$6 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO;				ł .	
1236 (bounceback or (bounce adj back)) and configur\$6	30	1522872	configur\$6	USPAT;	2003/06/29 15:37
1236 (bounceback or (bounce adj back)) and configur\$6 USPAT; USPAC, INCOMPATE A CONSTRAINTS AND ((configur\$5 and constraint\$4).ab.) 2003/06/29 15:57					
1236 (bounceback or (bounce adj back)) and configur\$6 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;					
32 376059 configur\$6.ab. US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; DERWENT US-P	24	4000	(have a hard a set har		
376059 configur\$6.ab. EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	31	1236	(bounceback or (bounce adj back)) and configur\$6		2003/06/29 15:37
376059 configur\$6.ab. DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB					
376059 configur\$6.ab. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; J					
33 129 (bounceback or (bounce adj back)) and configur\$6.ab. US-PGPUB; EPO; JPO; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US	32	376050	configur\$6 ob		2000/00/00 45-07
33 129 (bounceback or (bounce adj back)) and configur\$6.ab. EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	32	370039	Comguiço.ab.		2003/06/29 15:37
129 (bounceback or (bounce adj back)) and configur\$6.ab. DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DE					
129 (bounceback or (bounce adj back)) and configur\$6.ab. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; J					
34 2922 eliminat\$4 with constraint\$4 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGP	33	129	(bounceback or (bounce adi back)) and configur\$6 ab		2003/06/29 15:38
Sepo			and configuration and backy) and configurations.		2003/00/29 13.30
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT				1	
34 2922 eliminat\$4 with constraint\$4 USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; 2003/06/29 15:57					
35 2 5745765.pn. US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PG	34	2922	eliminat\$4 with constraint\$4		2003/06/29 15:51
Second			·	,	
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	1				
36	1	-			
The configur of the configur of the constraint	35	2	5745765.pn.	,	2003/06/29 15:54
36 118 717/107.ccls. DERWENT USPAT; US-PGPUB; EPO; JPO; 2003/06/29 15:57					
36 118 717/107.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; 2003/06/29 15:57					
37 19 configur\$6.ab. and 717/107.ccls. 19 configur\$6.ab. and 717/107.ccls. 2003/06/29 15:56 US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO;	26	140	747407		
37 19 configur\$6.ab. and 717/107.ccls. 885 eliminat\$4 near5 incompatib\$7 0 (eliminat\$4 near5 incompatib\$7) and ((configur\$5 and constraint\$4).ab.) EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; J	30	118	/T//TU/.CCIS.		2003/06/29 15:54
37 19 configur\$6.ab. and 717/107.ccls. 885 eliminat\$4 near5 incompatib\$7 0 (eliminat\$4 near5 incompatib\$7) and ((configur\$5 and constraint\$4).ab.) DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPAT				1	
37					
38 885 eliminat\$4 near5 incompatib\$7 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; Constraint\$4).ab.) 39 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;	37	10	continue\$6 ab. and 717/107 and		2002/02/02 4= ==
38 885 eliminat\$4 near5 incompatib\$7	3,	'9	Corniguration and 7 177 107,0018.		2003/06/29 15:56
38 885 eliminat\$4 near5 incompatib\$7 DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; EPO; JPO; DERWENT USPAT; USPAT; US					
38 885 eliminat\$4 near5 incompatib\$7 USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;					
39 0 (eliminat\$4 near5 incompatib\$7) and ((configur\$5 and constraint\$4).ab.) US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	38	885	eliminat\$4 near5 incompatib\$7		2003/08/20 45-57
39 0 (eliminat\$4 near5 incompatib\$7) and ((configur\$5 and constraint\$4).ab.) EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;					2003/00/28 13.37
39 0 (eliminat\$4 near5 incompatib\$7) and ((configur\$5 and constraint\$4).ab.) DERWENT USPAT; US-PGPUB; EPO; JPO;					
0 (eliminat\$4 near5 incompatib\$7) and ((configur\$5 and USPAT; US-PGPUB; EPO; JPO;					
constraint\$4).ab.) US-PGPUB; EPO; JPO;	39	0	(eliminat\$4 near5 incompatib\$7) and ((configur\$5 and	ì	2003/06/29 15:57
EPO; JPO;					2000/00/20 10.07
			· / — /		

	·			
40	39	configur\$6.ab. and (eliminat\$4 near5 incompatib\$7)	USPAT; US-PGPUB; EPO; JPO;	2003/06/29 15:57
			DERWENT	
-	7	(configur\$4 with (product service)) and bounceback	USPAT;	2002/11/19 11:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2	(configur\$4 with (product service system)).ab. and	USPAT;	2002/11/19 11:46
		bounceback	US-PGPUB;	
			EPO; JPO;	
	14986	(configur\$4 with (product service system)).ab.	DERWENT USPAT;	2002/11/19 14:54
_	14300	(configured with (product service system)).ab.	US-PGPUB;	2002/11/19 14.54
			EPO; JPO;	
			DERWENT	
-	2	5825651.pn.	USPAT;	2002/11/19 13:22
		·	US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	
-	5	5745765.pn. 5708798.pn. 5515524.pn.	USPAT;	2002/11/19 13:22
			US-PGPUB;	
			EPO; JPO; DERWENT	
_	2221	705/26-27.ccls.	USPAT;	2002/11/19 13:23
		700/20 27.0003.	US-PGPUB;	2002/11/19 13.23
			EPO; JPO;	
			DERWENT	
-	57	((configur\$4 with (product service system)).ab.) and	USPAT;	2002/11/19 13:24
	ĺ	705/26-27.ccls.	US-PGPUB;	
			EPO; JPO;	
	35	(((configure 4 with (product conting quotern)) ab.) and	DERWENT	2002/44/40 40.04
-	35	(((configur\$4 with (product service system)).ab.) and 705/26-27.ccls.) and @ad<=20010328	USPAT;	2002/11/19 13:24
		700/20-27.ccis.) and @ad~-20010326	US-PGPUB; EPO; JPO;	
			DERWENT	
-	1846	(configur\$4 with (product service system)).ab. and filter\$5	USPAT;	2002/11/19 14:11
			US-PGPUB;	
			EPO; JPO;	
		0407000	DERWENT	
-	2	6167383.pn.	USPAT;	2002/11/20 09:02
			US-PGPUB;	
			EPO; JPO; DERWENT	
•	20	("4389706" "4589063" "4870591" "5257387" "5416842"	USPAT	2002/11/19 14:11
		"5517494" "5526489" "5535276" "5541927" "5570291"		
		"5598536" "5608900" "5613012" "5640193" "5708798"		
		"5764886" "5844554" "5957695" "6003012"		
		"6009406").PN.	110047	000044440
-	2	5745765.pn.	USPAT;	2002/11/19 14:23
			US-PGPUB; EPO; JPO;	
			DERWENT	[
-	10	5745765.URPN.	USPAT	2002/11/19 15:12
-	12	("5123057" "5267346" "5307261" "5515269" "5544067"	USPAT	2002/11/19 14:33
		"5581672" "5617510" "5675784" "5708798" "5710896"	1	
		"5740425" "5745765").PN.		
-	4 424	5963953.URPN.	USPAT	2002/11/19 14:35
-	1421	(configur\$4 with (product service system)).ab. and (constraint	USPAT;	2002/11/19 14:58
		rule)	US-PGPUB;	
			EPO; JPO; DERWENT	
-	2	(configur\$4 with (product service system)).ab. and ((constraint	USPAT;	2002/11/19 15:02
	_	rule) same incompatibilit\$4)	US-PGPUB;	2002/11/19 10:02
		,	,, _, _,	i l
			EPO; JPO;	